

ENERGY STAR® Failure Report

Instructions

Certification bodies shall report verification testing failures within 2 business days of observation of the failure to Enforcement@energystar.gov using the subject line "FAILURE" followed by the ENERGY STAR manufacturing partner name(s) and model number(s). CBs must complete and submit this document along with the laboratory test report and any supporting documentation. *Example subject line: "FAILURE ENERGY STAR Manufacturing Partner Name X Model #####"*

Section I: Product and Shipping Information

Name of Certification Body:	National Fenestration Rating Council (NFRC)	Date Model Available on Market:	
Product Specification:	Windows, Doors, and Skylights	Type of Product Failure:	Verification Testing Failure
ENERGY STAR Manufacturing Partner:		Date Certification Body Determined Failure:	2/5/2015
Original Equipment Manufacturer (OEM): (if Partner listed is not OEM)		Date(s) of Initial Testing:	
		Year Model Was Selected for Verification Testing:	2014
OEM Model Number: (if Partner listed is not OEM)		Name of Lab that performed Certification Testing:	
Is OEM Model qualified? (under OEM's brand/org name)		Lab EPA-issued Org ID:	
Brand Name:		Verification Testing-Date(s) for single unit testing or spot-check test:	
Certified Model Name:		Verification Testing-Date(s) for remaining samples where multiple test sample (approach two) is used:	
Certified Model Number:		Name of Lab that performed Verification Testing:	
ENERGY STAR Model Identifier:	N/A	Lab EPA-issued Org ID:	
Product Type:	Windows, Doors, and Skylights	Where unit was obtained:	
Tested Model Name:		If product was obtained off-the-line or other; provide reason	
Tested Model Number:		Tested Model Date(s) of Manufacturer: (if available)	
Tested Serial Number(s):		Date(s) Unit was Obtained:	

Section II: Contact Information			
Point of Contact at the Certification Body:		Partner Contact:	
Job Title:		Job Title:	
Email:		Email:	
Phone Number:		Phone Number:	
Additional Contacts? Name (e-mail)			

Section III: Verification Testing Results
Describe all the relevant testing results. If reporting a verification testing failure, please include the verification testing results, ENERGY STAR specification requirement(s) for the performance criteria that the product failed, and initial testing results.
The product was labeled with a U-factor of 0.30 tested as a 0.36 (0.361681 to be exact). The post test gap difference was 0.12" on a gap that should have been 0.25". This glass collapse is likely the reason for the failure. The center of glass temperature for the tested product is 40.67 degrees farhenheit as compared to a simulated value of 49.7 degrees farhenheit. The unit was air filled.

Section IV: Additional Model Numbers				
List the identifying information for any private label models, family models, or other related models qualified on the same basis as the product that failed testing.				
Please attach additional pages, if necessary.				
ENERGY STAR Manufacturing Partner:	Brand Name:	Model Name:	Model Number	ENERGY STAR Model Identifier:

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United States ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460 Office of Atmospheric Programs

The public reporting and recordkeeping burden for this collection of information is estimated to average 1.5 hours per response. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.